

SoftEggs - Daniel Gelfand & T Fabiha & Britni Canale & Dennis Chen
SoftDev1 pd6
Task the First: The Plan . . .
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Program Components

Authorization

- Allows unregistered user to create an account
- Logs in previously registered users
- Keeps users logged in between sessions
- Allows for logout

Create Story

- Creates new story
- Adds new title and entry to database (see schema below)

Add Entry

- Only allowed if user hasn't previously added to a story
- Views most recent entry
- Adds new entry to database

View

- Only allowed if user has previously added to the story
- Views all entries

Sitemap

Login

Username:

Password:

[Not Signed Up?](#)

Submit

Search

Title

Logout

Create a new Story

Story Title

One entry

Another entry

.

.

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Story Title

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Title

Logout

Create

Story Title

The First Entry

Submit

Title

Logout

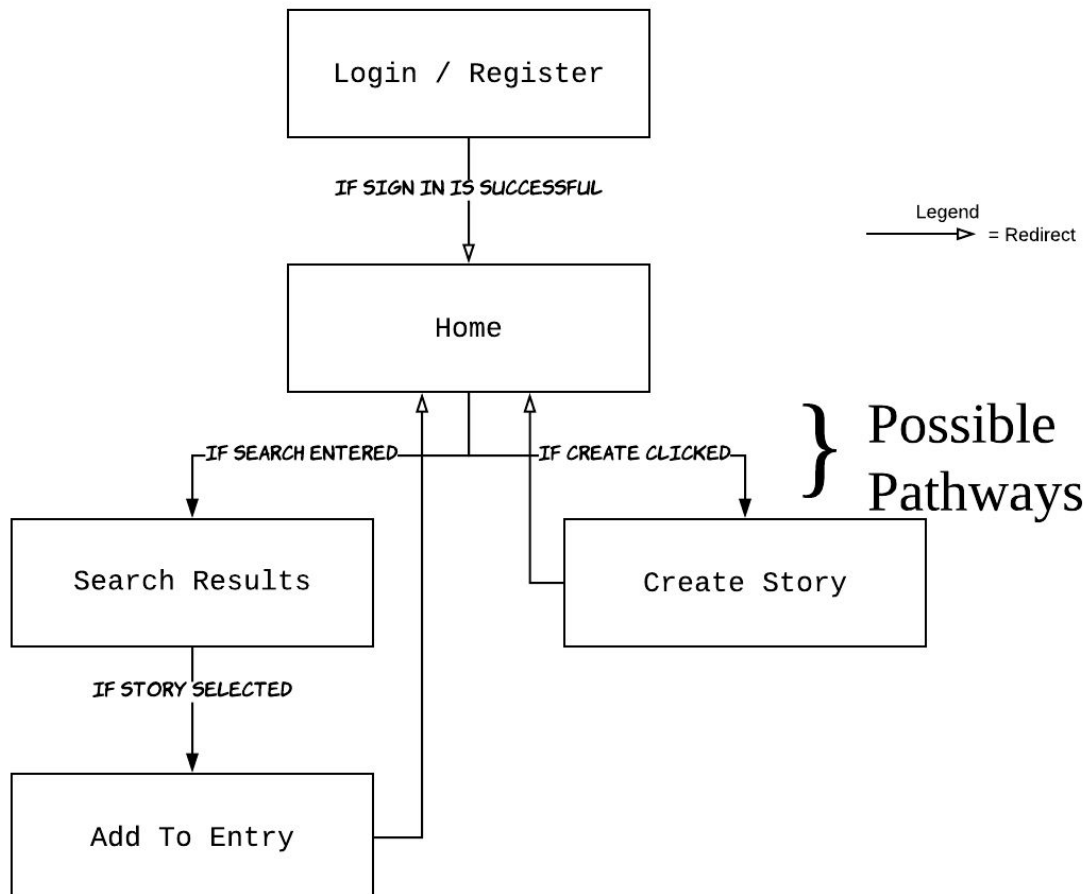
Add

Story Title

The Previous Entry

Your Entry

Submit



Database Schema

Table: login

- TEXT username
- TEXT password
- INTEGER editor_id

=> data will be pulled from the database to authorize users during login

Table: stories

- TEXT name_of_story
- TEXT content
- INTEGER entry_num
- INTEGER editor_id

=> each new row is a new entry by a new user

=> will contain information on all the editors of each story. this will be used to determine who can view what content

Table: total_entries

- TEXT name_of_story
- INTEGER total_entry_num

=> will be used to find the last entry of a story when an editor new to the story wants to contribute

Table: tags

- TEXT name_of_story
- TEXT rel_keyword

=> when editors create a new story they can add tags

=> each tag will be added as a new row along with its corresponding story name

=> will be used in the search engine to help users find stories

Project Roles

Britni - Will manage the group to make sure everything is working in order. Will be an extra set of eyes for debugging and double checking the code. Will work on app.py.

Dennis - Will work on the webpage aspect of the project: Flask, app.py, HTML

Fabiha - Will build the database and the functions involved in adding , editing and removing entries. Will work on building functions for app.py.

Daniel - Will build the database and the functions involved in adding , editing and removing entries. Will work on building functions for app.py.